Work Orde Thursday, May		779):48 PM	24-04	2	*110	779*					•.	*	Page 1
Item ID: Revision ID: Item Name:	D3484-042 Tail Light Fairin	ng Assembly, RH	1977	3	Accept	*N900	<u>ი</u> 40	100)* ፡	Setup	Start Stop		S1* S2*
Start Date: Required Date: Reference:	6/13/2014 : 6/13/2014	Start Qty: 10.00 Req'd Qty: 10.00		*10* *10*		Cust Item I Customer:	D:						
Approvals:	Process Plan	:CX	Date:/	105/22	Tooling: _ SPC (Y/N):		nte:		ı	Run	Start Stop		R1* R2*
Sequence ID/ Work Center I		Operation Description			Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
Draw Nbr	Revis	sion Nbr											
D3484	Nev I	7											
*100 *100* Purchasing Purchasing		Make as p	24315 er Dwg D3484 elease note is red	_	0.00				<u>Co</u>	<u>(_ i</u>	1410	5/2	3_/0_
110 *110* Packaging		Receive & Inspect for Memo	Damage & Mat'	l Certs	0.00				101	/	5	0/0	1-6-
Packaging 115 *1 1 5* Large Fab Large Fab	t	Weld per dwg A/R A Memo ***Touch	luminum rod Ba		0.00			_	J b				

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DQA:		_ Date:			WORK ORDER NON-CONFORMANCE / UPDATE									
QA Closed:		Date:			WORK ORDER WORK			MIVIAIVEL / OF	DAIL	W	ork Order up	date only		AEROSPACE
Work Orde	,r·				DISPOSITION				AGAINST	DE	PARTMENT	/PROCESS		
Part N					Rework Scrap		Skid-tube Crosstube Machining Small Fab				Pro	Water Jet d. Eng. Coor.	-	Engineering Quality
NCR No.					Use-as-is Suspected Unapproved	Thermoforming Finishing Large Fab Composite			Rec/Store/Packaging Supplier			Other		
Root				Descr	ription of work order update	l	Initial	Acti	on		Sign &			
Cause	Date	Step	Qty		or non-conformance	Ch	Chief Eng Description			Date	Verificatio	n	QC Inspector	
Design														
Doc/Data		1												
Equip/Tooling	_													
Handling/Pre														
Material	_													
Operator	_	_				l								
Offset/Setup														
Process				ļ										
Supplier			ļ Į											
Training														
Transport		1												
Unapproved		<u> </u>		<u> </u>				İ						
					77 ()	FA	ULT CAT	TEGORY						
Landin	ng Gear				General		_				•			
	Bending				Bend		Folio/F	Program			Outside Dim	ensions		Pressure/Forced
•	Centre N	ot Conce	ntric		BOM/Route		Grain				Over/Under	tolerance		Set-up
	Cracks				Broken/Damage/Defect		Hardwa	re			Part Incorred	ાં	L	Temperature/Cure
	Crimp/Kink/Ripple/Wave				Burrs		Inspect	ion Incomplete/Un	qualified		Part Lost/Mi	ssing	L	Weld
	Cuffs				Contamination		Instruct	ions Incomplete/U	nclear		Part Moved			Wrong Stock Pulled
	Crushing				Countersink		Misalig	ned/off center	•		Positioned V	Vrong	_	
Heat Treat				Cut Too Short		Mislabe	eled			Power Loss/	Surge		Other	
Inspection Strip in Tube				Drawing		Misread	t							
	Marks/Chatter				Drill Holes		Off-set							
. [Turning S	Sequence			Finish		Out of 0	Calibration						
, [Wave/Twist in Tube				Fit/Function		Out of Sequence							

Work Order ID 119779 *119779* Page 2 Thursday, May 22, 2014 12:49:48 PM D3484-042 Accept **Item ID:** *N900040100* Setup Start **Revision ID: Item Name:** Tail Light Fairing Assembly, RH **Start Oty: 10.00** *10* **Start Date:** 6/13/2014 **Cust Item ID: Required Date:** 6/13/2014 Req'd Qty: 10.00 *10* **Customer:** Reference: Run Date: Process Plan: Approvals: **Tooling:** Date: Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Reject Reject Tool ID Tool # Plan Accept Insp. Work Center ID **Description** Code Number Stamp **Run Hours** Qty Qty 120 QC9- Inspect visual per QSI004- Fusion Welds 0.00 *120* 14-07-14 0.00 Memo Quality Control 130 QC6- Inspect dimensions to drawing 0.00 *120* 14.07-14 80 0.00 Memo

140

Chemical Conversion Coat per QSI005 4.1

0.00

140
HandFinish

Quality Control

Memo

0.00

Hand Finishing

10 1/6/4-7-15

DQA:	Date:											
QA Closed:		Date:			WORK ORDER NON	-CC	ONFO	RMANCE / UPDAT		ork Order up	date only	AEROSPACE
•					DISPOSITION			AG	SAINST DE	PARTMENT/	PROCESS	•
Work Orde	r:				<u>, </u>	,			 -	• 1		,
Part No.					Rework Scrap		Skid-tube Crosstube Machining Small Fab Thermoforming Finishing				Water Jet d. Eng. Coor e/Packaging	Engineering Quality Other
NCR No.					Use-as-is Thermoforming Suspected Unapproved Large Fab			~ ~	nposite	Rec/Stor	Supplier	
Root				Desci	ription of work order update		nitial	Action		Sign &		
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Description		Date	Verification	QC Inspector
Design												
Doc/Data]											
Equip/Tooling						İ						
Handling/Pre												
Material												
Operator					·							·
Offset/Setup												
Process												
Supplier								·				
Training												
Transport		}										
Unapproved			. ~									
						FA	ULT CA	TEGORY				
Landir	ng Gear				General		-			•		-
	Bending				Bend		Folio/F	Program		Outside Dim	ensions	Pressure/Forced
	Centre No	ot Conce	ntric		BOM/Route		Grain			Over/Under	tolerance	Set-up
	Cracks				Broken/Damage/Defect		Hardwa	are		Part Incorred	:i	Temperature/Cure
	Crimp/Kir	nk/Ripple	e/Wave		Burrs		Inspect	ion Incomplete/Unqualific	ed	Part Lost/Mi	ssing	Weld
	Cuffs				Contamination		Instruct	tions Incomplete/Unclear	. [Part Moved		Wrong Stock Pulled
	Crushing				Countersink		Misali	gned/off center		Positioned W	/rong	_
	Heat Trea	at .			Cut Too Short		Mislabe	eled		Power Loss/:	Surge	Other
	Inspectio	n Strip in	Tube		Drawing		Misrea	d				
	Marks/Chatter				Drill Holes		Off-set					
Turning Sequence					Finish		Out of	Calibration				
, ,	Wave/Twist in Tube				Fit/Function		Out of	Sequence		•	·	

W	ork	Order	ID	119779
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119779

Page 3

Thursday, May 2	22, <u>2014</u> 12:4	19:48 PM			1119					_		
Revision ID:	D3484-042	ring Assembly, RH		Accept	*N900	<u>040</u>	100)* s	etup Star Stop	·· 1 VI .	S1*	_
	6/13/2014	Start Qty: 10.00 Req'd Qty: 10.00	*10* *10*		Cust Item I Customer:	D:			•	^ IXI,	S2*	•
Approvals:	Process Pla	nn:	Date:	Tooling: SPC (Y/N):		ate:		R	tun Star Stop	^IVI	R1* R2*	
Sequence ID/ Work Center II .50 *150* QC Quality Control	D	Operation Description QC7-Inspect Chemical C	onversion Coat	Set Up/ Run Hours 0.00	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
*160 *160* Small Fab Small Fab		Memo 1-Install Nut	Plates as per Dwg D3484	0.00				10		F	F_14-07	-16
170 *170* QC Quality Control		QC5- Inspect part comple	eteness to step on W/O	0.00 PAS 0.00 PAS 0.00 PAS	16			10				

W	ork	Order	ID	119779
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Thursday, May						Page 4						
Item ID: Revision ID:	D3484-042			Accept	*N900	<u>040</u>	100	* S	etup	Start	*N	S1*
Item Name:	Tail Light Fai	ring Assembly, RH								Stop	*N	S2*
Start Date: Required Date: Reference:	6/13/2014 : 6/13/2014	Start Qty: 10.00 Req'd Qty: 10.00	*10* *10*		Cust Item ID: Customer:							
Approvals:	Process Pla	an:	Date:	_ Tooling:	Da		R	lun	Start	*N	R1*	
	QC:		Date:	SPC (Y/N):	Date:					Stop	*N	R2*
Sequence ID/ Work Center I	Operation Description		11-11-11-11-11-11-11-11-11-11-11-11-11-	Set Up/ Run Hours	Tool ID		Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
200				0.00					1			1
200 Packaging		Memo		0.00			-	14/	7//	<u>-</u> (10	
Packaging		Identify as p Location:	er dwg and Stock —— S7503									
220		QC21- Final Inspection -	Work Order Release	0.00								
22U				0.00			_	MU	5_	<u> </u>	- ا - ا	ط ا
QC Quality Control		Мето		0.00							√ 1	nr 14-7-1

Thursday, May 22, 2014 12:49:47 PM

Work Order ID: 119779

119779

Parent Item: D3484-042

D3484-042

Parent Item Name:

Tail Light Fairing Assembly, RH

Start Date: 6/13/2014

Required Date: 6/13/2014

Start Qty: 10.00

Required Qty: 10.00

Comments:

IPP Rev:A New Issue 06-05-23 EC

IPP Rev:B 08-01-24 chg rivet for CR1122-3-025 DD vef:EC IPP

Rev:C 11.03.07 added weld touch up DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3484-042P		Purchased	No			110	Each	0.0000	1	10			
D3484-04	42P								**	10	X St	D/Y-	6°d
CR1122-3-02.5	ė.	Purchased	No			160	Each	163.0000	4	40			
CR1122-	3-02 5						,		**		_ FI	-	4-07-
				Location	<u>n</u>	Loc	<u>Oty</u>	Loc Code					
			. • `	GA			30		<i></i>				
					124762		30						
				ST327		-	133		-		_		
1601060.04					m127432		133		· _	40	_		
MS21069-04		Purchased	No			160	Each	27.0000	2	20			
MS21069 ANCHOR NUT	9-04								**	·····	· · · · · · · · · · · · · · · · · · ·	F 14.	-07-1
				Location	<u>.</u>	Loc	<u>Oty</u>	Loc Code		. —			
				·ST277	129472		15		_	13	_		
					m128398		15		_		_		
				ST317			12		_				
					124316		2		_	<u> </u>			
				•	m127580		10		_	_5			

DQA:			Date:	<u> </u>											T Q A C
						WORK ORDER NON	-CC	ONFO	RMANCE / UI	PDATE					AEROSPACE
QA Closed:			Date:								W	ork Order up	date only		
Marada Oud						DISPOSITION				AGAINST	DE	PARTMENT	/PROCESS		
Work Orde	er:		-			Rework		Skid-tube	Crosstube		☐ Water Jet			Engineering	
Part No.				Scrap			Machining	Small Fab	_	Pro	d. Eng. Coor.	Quality			
			_	Use-as-is			noforming	Finishing		4	re/Packaging	Other			
NCR No.				Suspected Unapproved			Large Fab	Composite			Supplier				
		-								·					
Root					Desci	ription of work order update		Initial	Act			Sign &			
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Descr	iption		Date	Verification	1	QC Inspector
Design															
Doc/Data															
Equip/Tooling															
Handling/Pre															
Material															
Operator										4					
Offset/Setup															
Process										•					
Supplier															
Training															
Transport							l								
Unapproved		l]					III T CA	<u> </u> ΓEGORY	<u>.</u>		1	·		
1					•	General	FA	ULI CA	IEGORT				•		·
Landi	lig (Bending				Bend]Eolio/E	Program			Outside Dim	ensions		Pressure/Forced
		Centre No	ot Concer	ntric	\vdash	BOM/Route	\vdash	Grain	Togram		_	Over/Under		_	Set-up
		Cracks	or concer	itiic		Broken/Damage/Defect	<u> </u>	Hardwa	are.			Part Incorre			Temperature/Cure
	_	Crimp/Kir	nk/Rinnle	/Wave	<u> </u>	Burrs		4	ion Incomplete/Un	ngualified	_	Part Lost/Mi			Weld
		Cuffs		, wave		Contamination		4 '	tions Incomplete/U	,		Part Moved	••8	_	Wrong Stock Pulled
		⊣ ⊢			Countersink		4	ned/off center			Positioned V	ا Vrong		3	
	 	Heat Trea	nt			Cut Too Short		Mislabe	•			Power Loss/	- 1		Other
	Inspection Strip in Tube			Tube		Drawing	\vdash	Misrea					٠		
	Marks/Chatter					Drill Holes	Г	Off-set							
	Turning Sequence Fi					Finish	Out of Calibration								
	Wave/Twist in Tube					Fit/Function	Г	Out of	Out of Sequence						:



